#### BEFORE THE

## ORIGINAL

### Federal Communications Commission

WASHINGTON, D. C. 20554

CT 30 1992

Ιn	the	Matte	r of	
			Section otments,	73.202(b),
			Stations	3.
		Arkans		

MM Docket No.

FEOFRAL COMMUNICATIONS COMMISSION DEFICE OF THE SECRETARY

The Commission To:

#### PETITION FOR RULE MAKING

KdB, Inc. (hereinafter "KdB"), licensee of broadcast station KXAR-FM, Hope, Arkansas, by its attorneys, hereby petitions the Federal Communications Commission (hereinafter "FCC" or "Commission") to amend Section 73.202(b) of its Rules and Regulations by substituting Channel 269C2 for Channel 269A at Hope, Arkansas; to modify the license for KXAR-FM to specify operation on Channel 269C2; and to substitute Channel 272A for Channel 269A (on which FM station KQEW currently operates) at Fordyce, Arkansas, in order to accommodate the requested upgrade of KXAR-FM. In support whereof, the following is shown:

1. As specified in greater detail in the attached Technical Statement supporting this petition, KdB, which currently operates as a Class A station on Channel 269 at Hope, has determined that, from the specified reference point, KXAR-FM can be upgraded to Class C2 status on its present channel, with a site restriction 2.6 kilometers west/northwest of Hope; all applicable coverage and spacings requirements can be satisfied if Channel 272A is substituted for Channel 269A at Fordyce, Arkansas, and KQEW(FM) can continue to operate from its present

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transmitter site at Fordyce if that substitution is effected. In addition, the requested channel substitution at Fordyce would enable KQEW to increase power from its present three kilowatts to six kilowatts.

- 2. The proposed upgrade of the KXAR-FM channel from Class A to Class C2 status would advance the public interest by enabling KXAR-FM to serve the additional 123,112 persons residing in the additional 6,815.4 square kilometers of its expanded service area from improved facilities. Similarly, if KQEW were to seek authority to operate at maximum power from facilities on Channel 272A, that station would be able to serve an additional 11,916 persons residing in its expanded service area.
- 3. Should the Commission adopt the proposals outlined herein, KdB will reimburse KBJT, Inc., licensee of KQEW, for its costs associated with the channel change at Fordyce; will promptly file an application for upgraded facilities for KXAR-FM at Hope; and will, if the KdB application is granted, promptly construct and operate KXAR-FM as a Class C2 station.
- 4. Accordingly, KdB respectfully requests the following changes to the FM Table of Allotments:

	<u>Channel</u>					
Community	Present	Proposed				
Hope, Arkansas	269A, 285A	269C2, 285A				
Fordyce, Arkansas	269A	272A				

For the reasons set forth above, KdB respectfully requests that the Commission Section 73.202(b) as proposed in this petition.

Respectfully submitted,

KdB, INC.

By:

Anne Thomas Paxson

Its Attorney

BORSARI & PAXSON 2033 M Street, N.W. Suite 630 Washington, DC 20036 (202) 296-4800

October 30, 1992

# PETITION FOR RULE MAKING KdB, INC. SUBSTITUTE CH 269C2 FOR CH 269A ORDER KXAR-FM TO CHANGE CHANNELS HOPE, ARKANSAS October 1992

Technical Exhibit
TE-1

Bromo Communications, Inc.
P.O. Box M - 1331 Ocean Boulevard, Suite 201
St. Simons Island, Georgia 31522
(912) 638-5608

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## PETITION FOR RULE MAKING KdB, INC. SUBSTITUTE CH 269C2 FOR CH 269A ORDER KXAR-FM TO CHANGE CHANNELS HOPE, ARKANSAS October 1992

#### TECHNICAL STATEMENT

1. This technical statement and attached exhibits were prepared on behalf of KdB, Inc. ("KdB"), licensee of radio station KXAR-FM, Channel 269A, Hope, Arkansas. KdB requests the Commission amend §73.202(b) of its rules by substituting Channel 269C2 for Channel 269A at Hope, Arkansas. Further, KdB requests that the Commission modify its license for KXAR-FM to specify operation on Channel 269C2. In order to accommodate the requested upgrade of its facilities at Hope, Arkansas, KdB also requests that the Commission substitute Channel 272A for Channel 269A at Fordyce, Arkansas, and that KQEW be ordered to change channels.

#### **BACKGROUND**

2. Aside from the requested substitution that KdB requests at Fordyce, Arkansas, it would appear that one other facility impedes the potential improvement of KXAR-FM. Specifically, the licensed facility for KENA, Channel 269A, Mena, Arkansas, appears to be a preclusion for an upgrade at Hope. However, in MM Docket #89-290 (released August 26, 1992) the Commission ordered KENA to Channel 271C2

at Mena, Arkansas. Therefore, Channel 269A at Mena is no longer a preclusion to a KXAR-FM upgrade. In that same docket, the Commission dismissed a request to allot Channel 271A to Magnolia, Arkansas. The requested upgrade at Hope, Arkansas, does not conflict with the other allotments made in MM Docket #89-290. The effective date of changes of allocations for Mena, Arkansas, was October 13, 1992.

#### PROPOSAL

- 3. KdB requests that Channel 269C2 be allotted to Hope, Arkansas, at a site restricted 2.6 kilometers west/northwest of the community, in order to avoid shortspacing KISI, Channel 268A, Malvern, Arkansas, at reference coordinates North Latitude 33° 40′ 15" and West Longitude 93° 37′ 10", From this reference location, a 3.16 mV/m contour will be provided to Hope, Arkansas. Exhibit #1 is a visual depiction of the usable area of Channel 269C2. Exhibit #2 is a §73.207 spacing analysis which demonstrates that Channel 269C2 meets spacing requirements to all licensed, applied for or proposed facilities (with the exception of KXAR-FM at Hope, and KQEW, Channel 269A, Fordyce. The channel of the Fordyce facility is proposed to be changed as outlined below).
- 4. Channel 272A can be substituted for Channel 269A at Fordyce, Arkansas, at the present KQEW transmitter site,

which is located 2.4 kilometers west/southwest of the community at geographic coordinates North Latitude 33° 48' 17" and West Longitude 92° 26' 07" (it should be noted that no site restriction is necessary on this particular allocation). Channel 272A at Fordyce is mutually exclusive with the present Channel 269A allocation. Therefore, this allocation should not be subject to competing expressions of interest at Fordyce. Exhibit #3 is a detailed usable area for Channel 272A at Fordyce and demonstrates where a transmitter site could be located for this channel. Exhibit #4 is an allocation study for Channel 272A and shows that the channel meets all spacing requirements to other Commission licensed, applied for or proposed facilities, with the exception of the existing KQEW facility.

#### **PUBLIC INTERESTS ASPECTS**

5. An improved KXAR-FM operating as a maximum C2 facility from the reference coordinates would provide service to 148,693 number of persons in 8,540.8 square kilometers. This represents an increase of 123,112 persons in 6,815.4 square kilometers over its presently licensed Class A facilities. 1

<sup>1)</sup> The population information of the C2 and present Class A facilities of KXAR-FM is based on 1990 Census information extracted from the PL 94-171 files.

6. Additionally, the requested substitution of channels at Fordyce, Arkansas, will enable KQEW to improve its facilities from a 3.0 kilowatt Class A to 6.0 kilowatts. Presently, Channel 269A at Fordyce has grandfathered shortspaces to KXAR-FM in Hope, Arkansas, as well as the allotment of Channel 269A at Humnoke, Arkansas. Thus, this substitution and potential power increase will enable KQEW to serve an additional 11,916 persons in 604.4 square kilometers (assuming a 6.0 kilowatt facility is implemented at the present station's site and height above average terrain) over the present Class A operation. <sup>2</sup> It will also remove two \$73.213 grandfathered shortspaces.

#### REQUEST

7. KdB therefore requests the following changes to \$73.202(b) of the Commission's rules.

#### Hope, Arkansas

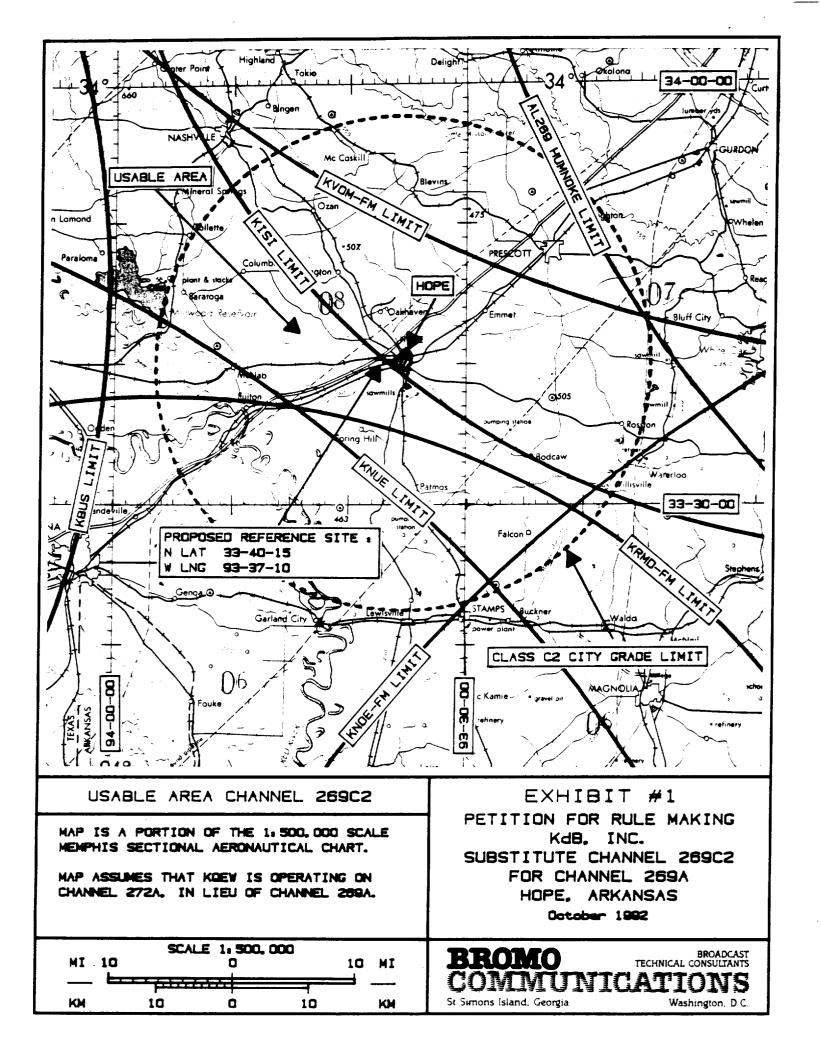
Present Proposed 269A 269C2

#### Fordyce, Arkansas

Present Proposed 272A

<sup>2)</sup> The population information of the potential 8.0 kilowatt and present 3.0 kilowatt coverage of KQEW is based on 1990 Census information extracted from the PL 94-171 files.

- 8. When Channel 269C2 is allocated to Hope, Arkansas, KdB will file, in a timely manner, an application for construction permit seeking to make minor changes to the facilities of KXAR-FM. Upon a grant of the construction permit for the improved facilities, KdB will, on a timely basis, construct the improved facilities. Further, KdB will reimburse the licensee of KQEW, Fordyce, Arkansas, for reasonable expenses necessary to make the herein requested change of channels from 269A to 272A.
- 9. The foregoing technical statement and attached exhibits were prepared on behalf of KdB, Inc., by Bromo Communications, Inc., its technical consultants. All information contained herein is true and accurate to the best of our belief and knowledge. Should questions arise during consideration of this proposal, we would welcome the opportunity to discuss the matter by phone at (912) 638-5608. All information contained herein is based on the NTIA FM database as updated in September 1992. We assume no liability for omissions in that database, which may be adverse to the requests contained herein.



## ALLOCATION STUDY FOR HOPE, ARKANSAS USING PROPOSED ALLOCATION SITE AS REFERENCE

33 93	EFERENCE 40 15 N 37 10 W	Cu Ch	CLAS Irrent rule HANNEL 269	S C2 s spac -101.7	ings MHz -		DISPLA DATA SEARCH	AY DATES 09-30-92 10-16-92
	CALL	CH# CITY LAT LNG		STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
•	KXARFM LI CN	269A Hope 33 41 20 93 35 KdB, Inc.		AR	44.0	2.78 1.7 BLH85011	166.0	-163.22
*	KQEW LI CN	269A Fordyce 33 48 17 92 20 Dallas Propertie > to Channel 272	6 07     3.0	AR 100 kW	82.3 88M	110.74 68.8 BLH8203	166.0 103.2 23AA	-55.26
	KISI Li CN	268A Malvern 34 23 52 92 52 Harbour Enterpri	2 27 6.0 ises	AR 00 kW	40.5 97M	106.01 65.9 BLH91032	106.0 65.9 9KD	0.01
	LT CV	266C Shreveport 32 41 08 93 56 Amcom of Louisia	0 001 003	nn kw	341M	70.3	65.3	
	KNUE	268C Tyler 32 15 35 94 57 Golden Eagle Bro	7 02 100.0	TX OO kW	218.5 327M	199.94 124.3	188.0 116.8	11.94
	KVOMFM LI CN	269A Morrilton 35 09 32 92 46 Morrilton Broado	3 13 6.0 casting Com	AR 00 kW pany	25.3 69M B	182.60 113.5 MLH90020	166.0 103.2 06KD	16.60
	LI EY	270C Monroe 32 11 45 92 04 NOE Enterprises,	10 100.0	00 kW	509M	135.8	188.0 116.8	30.57
	ALOPEN AL N	269A Humnoke 34 33 28 91 45 MM Docket #84-26	5 09 0.0	AR 00 kW	60.3 OM	198.37 123.3	166.0 103.2 ed 7-12-	32.37 -85
	KBUS Li cn	270C2 Paris 33 45 04 95 24 Lamar County Bro	51 50.0 padcasting,	TX 00 kW Inc	273.1 150M	166.61 103.6 BLH88111	130.0 80.8 6KB	36.61

#### CHANNEL 269C2 ALLOCATION STUDY

\* NOTE: KdB, INC. IS PROPOSING TO RELOCATE KQEW TO CHANNEL 272A AT FORDYCE, ARKANSAS.

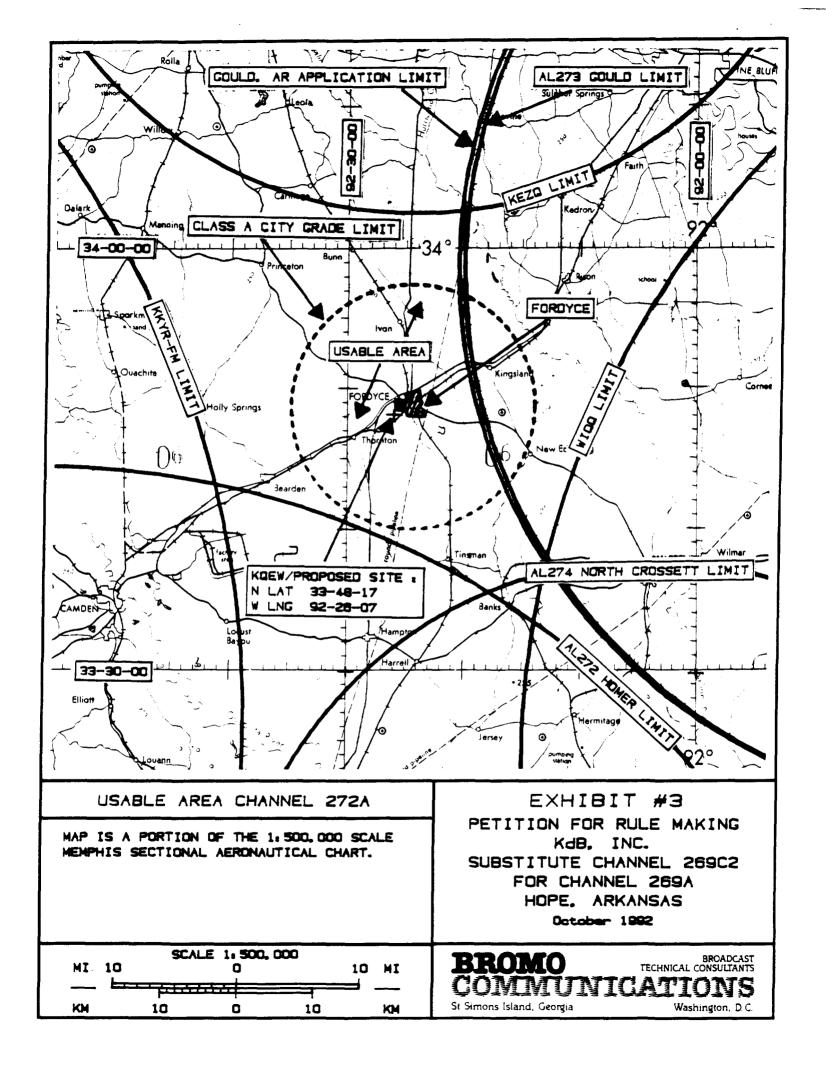
#### EXHIBIT #2

PETITION FOR RULE MAKING KdB, INC. SUBSTITUTE CHANNEL 269C2 FOR CHANNEL 269A HOPE, ARKANSAS October 1992

BROMO

BROADCAST
TECHNICAL CONSULTANTS

St Simons Island, Georgia Washington, D.C.



## ALLOCATION STUDY FOR FORDYCE, ARKANSAS USING PRESENT KQEW SITE AS REFERENCE

RE 33 92	FERENCE 48 17 N 26 07 W		Current CHANNEL	CLASS A rules spac 272 -102.3	ings MHz		DISPLA DATA SEARCH	09-30-92 10-16-92
	CALL TYPE	CH# CIT	TY LNG	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
-	KQEW LI CN	269A For 33 48 17 Dallas Pr	dyce 92 26 07 operties, In	AR 3.000 kW	0.0 88M	0.00 0.0 BLH82032	31.0 19.3 23AA	-31.00 *
	AP273 AP CN	2734 GOU	ld 91 33 54 adcasting Co	AR	76.2	82.91	12.0	10.91
	AL N	33 59 00 MM Docket	1d 91 33 26 #89-285 Wi	0.000 kW ndow Open 1	-19-90	52.0 Closed	44.8 1 2-20-9	90
	ALOPEN AL N >Site	272A Home 32 42 41 restricted	er 92 56 35 - Effective	LA 0.000 kW 3-2-92 - F	201.3 OM Reserve	130.16 80.9 d for BF	115.0 71.5 PH-88070	15.16 05MG
	LI CN	33 23 50 The River	and 91 00 33 Broadcastin	1.700 KW g Co. Inc	134M	86.9 BLH90092	71.5 24KE	
	LT CN	22 25 49	arkana 94 05 08 ers Unlimite	100 000 kW	140M	98.6	82.7	25.68
	IT CN	34 32 06	ridan 92 24 33 nications, I	50.000 kW	150M	50.4	34.2	26.04
	ALOPEN AL N	274C2 Nor 33 08 23 MM Docket	th Crossett 92 04 14	AR 0.000 kW	155.3 .0M	81.17 50.5	55.0 34.2	
	AD272 AD	272C3 Darc 35 13 41 Ramsey Cor	danelle 93 15 20 mmunications	AR 0.000 kW , Inc.	334.5 OM	174.93 108.7	142.0 88.3	32.93

#### CHANNEL 272A ALLOCATION STUDY

EXHIBIT #4

PETITION FOR RULE MAKING KdB, INC. SUBSTITUTE CHANNEL 269C2 FOR CHANNEL 269A HOPE, ARKANSAS October 1992

BROMO
TECHNICAL CONSULTANTS

CONSULTANTS

St Simons Island, Georgia

BROADCAST
TECHNICAL CONSULTANTS

Washington, D. C.

#### AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT

State of Georgia	)	
St. Simons Island	)	ss
County of Glynn	)	

JEFFERSON G. BROCK being duly sworn, deposes and says that he is an officer of Bromo Communications, Inc. Bromo has been engaged by KdB, Inc., licensee of KXAR-FM, to prepare the attached Technical Exhibit.

His qualifications are a matter of record before the Federal Communications Commission. He has been active in Broadcast Engineering since 1979.

The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

This the 20th day of October, 1992.

Jefferson G. Brock

Affiant

Sworn to and subscribed before me this the 20th day of October, 1992.

Notary Public, State of Georgia

My Commission Expires: September 8, 1995

#### CERTIFICATE OF SERVICE

I, Prastavna Sinha, an employee of the law firm

Borsari & Paxson, hereby certify that I have this 30th day of

October, 1992, sent via first class United States mail, postage

prepaid, a true copy of the foregoing "Petition for Rule Making"

to the following:

Gary Coates, President KBJT, Inc. 303 Spring Street Fordyce, AR 71742

Prastama Sinka